Approved For Release 1999/09/10 : CIA-RDP83-00423R00150058003 International COUNTRY: DATE 16 Jun 54 Sixth International Astrophysical SUBJECT: Symposium on "Solid Particles in 25X1A2g Astronomical Objects" PLACE ACQUIRED: 25X1A DATE ACQUIRED. 25X1A2a DATE OF INFO: Jun 54 25X1X6 SOURCE. 25X1X ı.

- 2. The contributions to be made by Soviet and Satellite representatives have not yet been announced, but the following have indicated their intention of participating:
 - (a) V.A. Ambartsumyan leading astrophysicist of the USSR and a vice-president of the International Astronomical Union. In a recent issue of the Vestnik of the USSR Academy of Sciences, recording the results of October 1953 Academy elections, he is shown as a full member of the Academy (he had previously been only a corresponding member), a very active member of the Communist Party in Armenia, and an elected member of one of the national Soviet bedies, the Supreme Soviet, I believe.
 - (b) E.K. Kharadse best scientist in the group, the only one who has done really distinguished work. His interest is in photometers, specifically the application of electronics to the measurement of the light of the stars. Using photoelectric cells he has measured and recorded the light of a great many stars and also the intervening dust in space.
 - (e) P.G. <u>Kulikovsky</u> attached to the Astronomical Institute in Moscow. His primary interest seems to be in the field of public relations for astronomy. He has written a number of popular books, and at the Rome meeting of the IAU he was in charge of the distribution of Soviet books and periodicals.

- (d) G.A. Helnikov attached to Pulkovo Observatory near Leningrad. His special field is the spectra of the stars.
- (e) G.A. Shajn. In spite of advanced age, failing eyesight, poor health, and retirement, he is still publishing a great deal in his special field gaseous nebulae of interstellar space.
- (f) E. Eybka Director of the observatory at Wroclaw (Breslau), Poland. Although not really outstanding he has done creditable work in photometry, measuring the brightness of sters by means of photographic plates. His recent inspiration has come from Holland where he has worked closely with Dutch astronomers. He studied in Holland between World Wars and has been in Leiden on short visits in recent years. J.H. Cort thinks highly of him and thinks he is a decent sort of person with whom western astronomers can work.

Available on loan from the CIA Library is a copy of "Circular Letter #4" dated 31 May 54, Sixth International Astrophysical Symposium on Solid Particles in Astronomical Chjects.

-011d -